Index of Claims

10/648,164

Applicant(s)/Patent under Reexamination KINSMAN ET AL.

Examiner

Art Unit

TAN N. TRAN

2826

| √ | Rejected |
|----------|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| Z | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | Ц | <u> </u> | | | | , | | ш | | _ |
|-------------|----------------------------|-----------------|----------|----------|--|--|--------------|--|--|----------|-----|
| Cla | .i.~ | _ | | | | Date | | | | | 1 |
| Ula Cita | 1111 | - | ı — | _ | | Jali | | 1 | | Γ. | |
| Final | Original | 20/20 | 1 | | | | | | | | |
| | 1 | 1/ | <u> </u> | - | | \vdash | _ | Н | - | \vdash | 1 |
| | 1 2 3 4 5 6 | 17 | | \vdash | T | Г | | Ι- | | <u> </u> | |
| | 3 | П | | | | | | Г | | | 1 |
| | 4 | IT | | Т | Г | | | | T | Г | 1 |
| | 5 | | | | | | | | | | 1 |
| | 6 | V | | | Г | | | | | | 1 |
| | 7 | 200 | | | | | | | | | 1 |
| | 7 8 9 | N | | | | | | | | | |
| | | Ø | | | | | | | | | · |
| | 10 11 12 | V | _ | | | | | | | | |
| <u></u> | 11 | 1 | $oxed{}$ | | L | L | L | L | <u>_</u> | | |
| | 12 | N | <u> </u> | L | <u> </u> | <u> </u> | <u>_</u> | <u> </u> | <u>_</u> | _ | |
| <u></u> | 13 | 2 | <u>_</u> | <u> </u> | <u> </u> | <u> </u> | _ | L | <u></u> | | |
| | 13 14 15 16 17 | | _ | _ | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | _ | |
| <u></u> | 15 | V | _ | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | _ | - |
| <u></u> | 16 | 1 | <u> </u> | <u> </u> | ┡ | L | <u> </u> | ⊢ | | _ | |
| <u> </u> | 17 | Z Z | ┝ | ļ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | - | ļ | - |
| <u> </u> | 18 19 | 17 | <u> </u> | L | | <u> </u> | <u> </u> | L | <u> </u> | <u> </u> | ŀ |
| ⊢ | 19 | 7 | <u> </u> | <u> </u> | ⊢ | - | - | - | ⊢ | <u> </u> | |
| | 20 | | <u> </u> | | - | ┢ | | - | ⊢ | - | ł |
| - | 22 | N | ⊢ | \vdash | \vdash | ┝ | - | ├ | ⊢ | H | 3.1 |
| - | 21 22 23 | | ┢╾ | ┝ | ┢ | - | ┢ | ┢ | ⊢ | ┢ | ł |
| | 24 | Ŋ | \vdash | \vdash | _ | ┢ | 1 | \vdash | \vdash | \vdash | l |
| | 24 25 | | _ | \vdash | | 1 | | | | Т | l |
| | 26 | Г | | | Г | Г | | | $\overline{}$ | | 1 |
| | 27 28 | | | | | | | | | | |
| | 28 | | | | | | | | | |] |
| | 29 | | | L_ | L | | | L | | | |
| | 30 | _ | <u> </u> | _ | _ | _ | | _ | | _ | |
| <u></u> | 31 | <u> </u> | <u> </u> | | <u> </u> | _ | _ | | _ | _ | |
| | 32 33 | <u> </u> | <u> </u> | <u> </u> | | | - | <u> </u> | <u> </u> | _ | |
| - | 33 | - | <u> </u> | <u> </u> | ⊢ | ├ | - | - | \vdash | H | l |
| | 34 35 | - - | \vdash | \vdash | | \vdash | | ┝ | ⊢ | ┝ | ł |
| | 36 | \vdash | \vdash | - | | — | - | - | | - | 1 |
| | 37 | \vdash | Η- | - | \vdash | | \vdash | - | - | - | |
| \vdash | 38 | - | | \vdash | | \vdash | \vdash | | | - | |
| | 39 | Г | \vdash | \vdash | \vdash | T | \vdash | \vdash | | | |
| | 40 | Г | | Г | Г | | | | <u> </u> | | 1 |
| | 41 | | | | | | | | | | |
| | 42 | | | | | | | | | | |
| | 43 | | | | | L | | | | | |
| | 44 | | | | | | | | | | |
| \square | 45 | $oxed{oxed}$ | | | L | | | | _ | | |
| <u></u> | 46 | L_ | | _ | <u> </u> | _ | | | <u> </u> | | l |
| \vdash | 47 | Ļ., | | | _ | \square | _ | <u> </u> | <u> </u> | | |
| | 48 | \vdash | | | _ | | _ | _ | | | |
| \vdash | 49 50 | \vdash | _ | <u> </u> | \vdash | _ | <u> </u> | | \vdash | Н | |
| 1 | ่อบ | 1 | | 1 1 | 1 | 1 | | 1 | | 1 | |

| Cla | aim | Date | | | | | | | | | |
|----------|----------|--------------|--------------|--|--|----------------|--------------|----------|--|--|--|
| | | | | Γ. | | | | Г | Г | | |
| Final | Original | | | | | | | | | | |
| L | | L | | | | | | L | L | L | |
| | 51 | | | | | | | | | | |
| | 52 | | | | <u> </u> | | | | | | |
| | 53 | | _ | | _ | | | | | | |
| | 54 | _ | L | | <u> </u> | - | _ | _ | | | |
| | 55 | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | |
| | 56 | | <u> </u> | <u> </u> | _ | _ | _ | _ | _ | _ | |
| | 57 | - | | _ | _ | _ | - | ļ | - | | |
| | 58 59 | | ├ | _ | | - | - | ┢ | ┝ | <u> </u> | |
| | 60 | \vdash | \vdash | - | _ | \vdash | - | - | ┝ | ┝ | |
| _ | 61 | | | | - | - | \vdash | \vdash | ├ | | |
| - | 62 | \vdash | _ | | | | - | ┢┈ | ┢─ | \vdash | |
| \vdash | 63 | \vdash | \vdash | | H | - | ┢ | \vdash | H | \vdash | |
| | 64 | Т | \vdash | | <u> </u> | \vdash | H | | H | \vdash | |
| | 65 | | \vdash | | | | | \vdash | _ | _ | |
| e | 66 | Ī | T | | | | | Т | T- | | |
| | 67 | | | | | | | | | | |
| | 68 | | | | | | | | | | |
| | 69 | | | | | | | | | | |
| | 70 | | | | | | | | | | |
| | 71 | | | | | | | | | | |
| | 72 | | | | | | | L | | | |
| | 73 | <u> </u> | | | _ | _ | _ | | | | |
| | 74 | _ | <u> </u> | | <u> </u> | | | | | | |
| | 75 | | <u> </u> | <u> </u> | ┡ | <u> </u> | | _ | ļ | <u> </u> | |
| | 76 | | ├- | <u> </u> | <u> </u> | L | _ | - | <u> </u> | <u> </u> | |
| | 77 78 | \vdash | ├ | <u> </u> | ┢ | \vdash | | | - | | |
| | 79 | ├─ | \vdash | - | - | ⊢ | \vdash | - | | | |
| _ | 80 | ┝ | \vdash | ┢ | ┢ | \vdash | | H | \vdash | \vdash | |
| | 81 | - | _ | _ | | - | - | | - | | |
| | 82 | \vdash | \vdash | T | H | | <u> </u> | \vdash | H | H | |
| | 83 | Т | | | | \vdash | Г | \vdash | | | |
| | 84 | Γ | | 1 | Г | Γ | Г | Г | Г | | |
| | 85 | | | | | | | | | | |
| | 86 | | | | | | | | | | |
| | 87 | | | | 匚 | L | | | 匚 | | |
| | 88 | _ | | $oxed{oxed}$ | | | <u> </u> | <u> </u> | _ | | |
| | 89 | <u> </u> | <u> </u> | Щ | <u></u> | <u> </u> | $oxed{oxed}$ | L | L | <u> </u> | |
| | 90 | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ļ | |
| <u> </u> | 91 | <u> </u> | ├- | <u> </u> | ļ | | <u> </u> | <u> </u> | <u> </u> | \vdash | |
| <u> </u> | 92 | Ь— | - | <u> </u> | | - | \vdash | H | <u> </u> | \vdash | |
| - | 93 94 | ļ | | | - | \vdash | H | \vdash | _ | \vdash | |
| - | 95 | | <u> </u> | ├- | | \vdash | H | H | ├ | \vdash | |
| - | 96 | | \vdash | - | \vdash | \vdash | <u> </u> | \vdash | ⊢ | | |
| - | 97 | | - | | - | - | H | <u> </u> | | - | |
| | 98 | - | \vdash | | \vdash | Н | \vdash | - | H | \vdash | |
| | 99 | \vdash | | | Н | Н | Н | - | H | | |
| | 100 | | | | | | | | | | |

| Claim | | _ | | | | Date | | | | \neg |
|-------|-------------------|----------|----------|--|--------------|--------------|--|--------------|----------|-----------------|
| Çi | | | | r | | Jan | | _ | _ | \dashv |
| Final | Original | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | <u> </u> | _ | _ | _ | <u> </u> | _ | <u> </u> | <u> </u> | Ш |
| | 103 | _ | _ | _ | | | | _ | <u> </u> | Щ |
| | 104 105 | _ | <u> </u> | | _ | _ | | L | L_ | |
| | 105 | | | | _ | <u> </u> | | _ | _ | |
| | 106 | _ | <u> </u> | | _ | _ | _ | _ | <u> </u> | |
| | 107 108 | | <u> </u> | | - | _ | - | _ | ⊢ | \vdash |
| | 109 | | <u> </u> | - | | - | - | | ├ | - |
| | 110 | — | \vdash | | - | | H | - | - | Н |
| | 111 | | - | | | | - | | \vdash | \vdash |
| | 112 | \vdash | | \vdash | _ | Ι | H | | - | \vdash |
| | 112 113 | ┢═ | \vdash | | | | Н | Г | \vdash | $\vdash \vdash$ |
| | 114 | _ | _ | Г | Г | Ι_ | Г | Т | \vdash | П |
| | 115 | | | | | | | | | |
| | 115 116 | | | | | | | | | |
| | 117 | | | | | | | | | |
| | 118 119 | | | | | | | | | |
| | 119 | Ш | <u> </u> | | | <u> </u> | <u>L</u> | _ | <u> </u> | |
| | 120 | | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | L | L | Щ |
| | 121 122 | _ | L | _ | | <u> </u> | <u> </u> | _ | _ | Щ |
| | 122 | L | <u> </u> | <u> </u> | | ┡ | | <u> </u> | <u> </u> | _ |
| | 123 124 | <u> </u> | | | <u> </u> | _ | ├ | ⊢ | ├ | |
| | 125 | <u> </u> | - | | | ⊢ | <u> </u> | | \vdash | \vdash |
| | 126 | - | - | | | ┈ | \vdash | ┢┈ | ├─ | Н |
| | 126 127 128 | | ┢─╴ | ┢ | - | - | ┝ | \vdash | ┢┈ | H |
| | 128 | | \vdash | \vdash | - | ┢ | \vdash | H | \vdash | Н |
| | 129 | | \vdash | | _ | ┢ | | | ┢ | Н |
| | 129 130 | | | | Г | | Г | | | |
| | 131 | | | | | | | | | |
| | 132 133 | | | | | | | | | |
| | 133 | | | | | | | | | |
| | 134 | <u> </u> | L_ | | <u></u> | <u> </u> | _ | L | _ | Щ |
| | 135 | <u> </u> | _ | _ | <u> </u> | <u> </u> | _ | \vdash | <u> </u> | Ш |
| | 136 | <u> </u> | <u> </u> | \vdash | | L | <u> </u> | <u> </u> | \vdash | \sqsubseteq |
| | 137 138 | <u> </u> | - | - | _ | <u> </u> | ├- | | <u> </u> | Н |
| | 138 | _ | H | - | H | <u> </u> | \vdash | | \vdash | $\vdash \vdash$ |
| | 140 | <u> </u> | \vdash | | | \vdash | - | \vdash | - | \dashv |
| | 141 | H | H | | \vdash | ├ | H | Н | - | \vdash |
| | 142 | Т | | | _ | Т | Н | Ι- | Н | H |
| | 143 | _ | Т | Г | \vdash | \vdash | Т | Г | _ | \vdash |
| | 144 | | | | | Г | | | П | \Box |
| | 145 | | | | | Г | Г | Т | П | П |
| | 146 | | | | | | | | | |
| | 147 | | | | | | | | | |
| | 148 | | | | | | | | | |
| | 149 | | | \Box | | | | | | Ш |
| | 150 | | | | | | | | | |